

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------|------------------|---------|---------------------|
| L1 | 1 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish or final) with (teeth or tooth)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) and (differ\$5 or discrepan\$4) and (cluster\$5 or group\$5) and (705/2 or 705/3 or 433/26).ccls. | US-PGPUB; USPAT | AND | ON | 2011/02/25 09:14 |
| L2 | 19 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish or final) with (teeth or tooth)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) and (differ\$5 or discrepan\$4) and (cluster\$5 or group\$5) and (705/2 or 705/3 or 433/24 or 433/26).ccls. | US-PGPUB; USPAT | AND | ON | 2011/02/25 09:15 |

| | | | | | | |
|----|----|---|--------------------|-----|----|---------------------|
| L4 | 19 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish or final) with (teeth or tooth)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) and (differ\$5 or discrepan\$4) and (cluster\$5 or group\$5) and (705/2 or 705/3 or 433/6 or 433/24 or 433/26).ccls. | US-PGPUB; USPAT | AND | ON | 2011/02/25 09:22 |
| S1 | 61 | "20020107853" "20020114425" "20030163291" "20050003318" "20050038669" "4665621" "5562448" "5975893" "6070140" "6283761" "6471511" "6496814" "6496816" "6499026" "6507832" "6518288" "6523019" "6526168" "6529891" "6529902" "6532455" "6535865" "6540512" "6542593" "6542881" "6542894" "6542903" "6551243" "6556659" "6556977" "6560592" "6564209" "6567814" | US-PGPUB; USPAT | AND | ON | 2011/02/24 11:35 |

| | | | | | | |
|----|---|--|--------------------|-----|----|---------------------|
| | | "6571227" "6574561" "6578003" "6580948" "6587529" "6587828" "6595342" "6598043" "6599250" "6606744" "6611867" "6615158" "6616444" "6616444" "6626569" "6633772" "6643646" "6647383" "6650944" "6671818" "6675104" "6678669" "6689055" "6690761" "6691110" "6694234" "6697793" "6790036" "6951254").PN. | | | | |
| S2 | 1 | "20050192835" | US-PGPUB; USPAT | AND | ON | 2011/02/24 12:22 |
| S3 | 0 | ((teeth or tooth) with (initial or start)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish) with (patient or client)) and ((actual or real\$5) with (outcome or result or finish) with (patient or client)) | US-PGPUB; USPAT | AND | ON | 2011/02/24 12:31 |

| | | | | | | |
|----|----|--|--------------------------------|-----|----|---------------------|
| S4 | 0 | ((teeth or tooth) with (initial or start)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish) with (patient or client)) and ((actual or real\$5) with (outcome or result or finish) with (patient or client)) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 12:32 |
| S5 | 1 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish) with (patient or client)) and ((actual or real\$5) with (outcome or result or finish) with (patient or client)) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 12:32 |
| S6 | 17 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) same (outcome or result or finish) same (patient or client)) and ((actual or real\$5) with (outcome or result or finish) with (patient or client)) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:03 |
| S7 | 71 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) same (outcome or result or finish) same (patient or client)) and ((actual or real\$5) same (outcome or result or finish) same (patient or client)) and (optimiz\$6 or iterat\$6) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:05 |

| | | | | | | |
|-----|----|--|--------------------------------|-----|----|---------------------|
| S8 | 59 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) same (outcome or result or finish) same (patient or client)) and ((actual or real\$5) same (outcome or result or finish) same (patient or client)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:07 |
| S9 | 38 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish)) and ((actual or real\$5) with (outcome or result or finish)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:08 |
| S10 | 43 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:08 |

| | | | | | | |
|-----|-----|--|--------------------------------|-----|----|---------------------|
| S11 | 43 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) and (differ\$5 or discrepan\$4) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:10 |
| S12 | 22 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) and (differ\$5 or discrepan\$4) and (cluster\$5 or group\$5) | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:10 |
| S13 | 11 | "09169034" | US-PGPUB; USPAT | AND | ON | 2011/02/24 13:19 |
| S14 | 109 | "6471511" | US-PGPUB; USPAT | AND | ON | 2011/02/24 13:20 |
| S15 | 5 | S12 and S14 | US-PGPUB; USPAT | AND | ON | 2011/02/24 13:20 |
| S16 | 23 | ((teeth or tooth) with (initial or start\$4 or begin\$4)) and ((intend\$4 or desir\$4 or want\$4) with (outcome or result or finish or final) with (teeth or tooth)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat\$6)) and (differ\$5 or discrepan\$4) and | US-PGPUB; USPAT; DERWENT | AND | ON | 2011/02/24 13:35 |

(cluster\$5 or group\$5)

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------------|------------------|---------|------------------|
| L3 | 3 | ((teeth or tooth) with (initial or start \$4 or begin\$4)) and ((intend\$4 or desir\$4 or want \$4) with (outcome or result or finish or final) with (teeth or tooth)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat \$6)) and (differ \$5 or discrepan \$4) and (cluster\$5 or group\$5) and (705/2 or 705/3 or or 433/24 or 433/26).ccls. | USPAT; UPAD | AND | ON | 2011/02/25 09:16 |
| L5 | 3 | ((teeth or tooth) with (initial or start \$4 or begin\$4)) and ((intend\$4 or desir\$4 or want \$4) with (outcome or result or finish or final) with (teeth or tooth)) and ((actual or real\$5) with (outcome or result or finish or final)) and ((optimiz\$6 or iterat\$6) with (model\$4 or treat \$6)) and (differ \$5 or discrepan \$4) and (cluster\$5 or group\$5) and (705/2 or 705/3 or 433/6 or 433/24 or 433/26).ccls. | USPAT; UPAD | AND | ON | 2011/02/25 09:22 |

2/25/2011 9:23:42 AM

C:\ Documents and Settings\ nsereboff\ My Documents\ EAST\ Workspaces\ 10788635.wsp